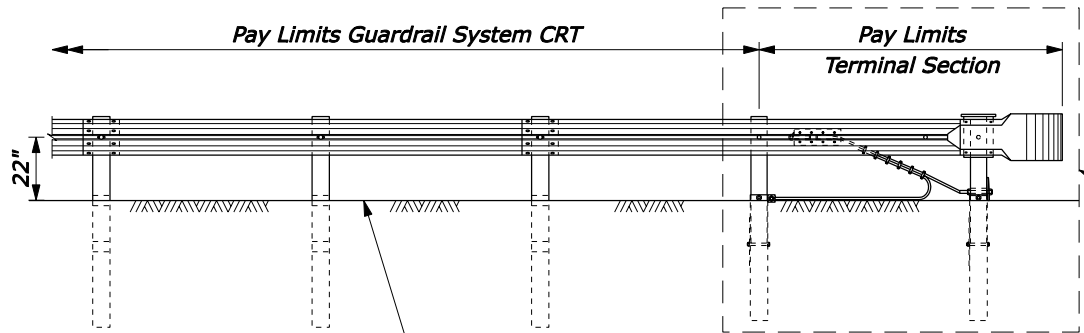


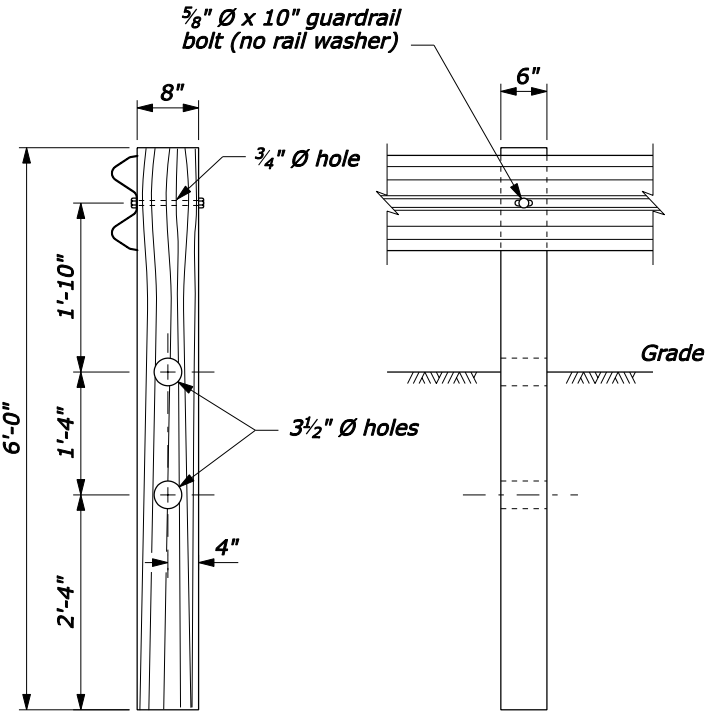
PLAN



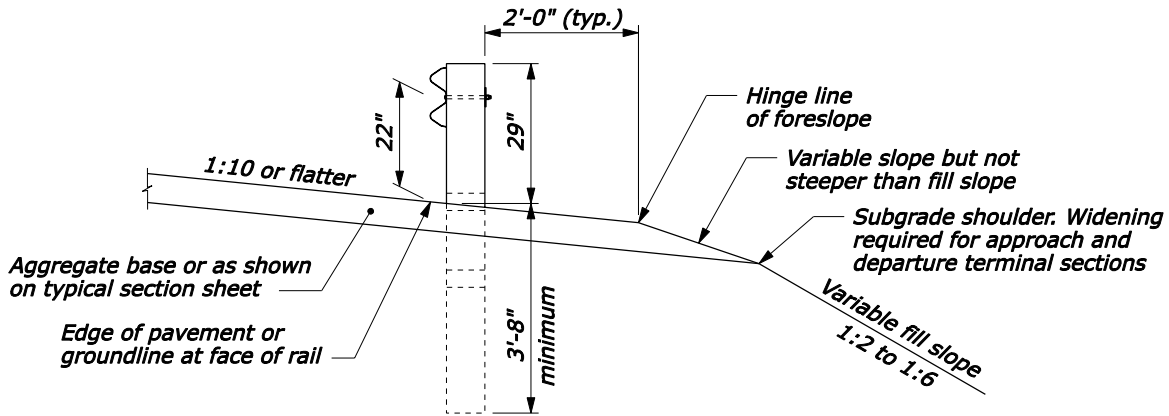
ELEVATION

GUARDRAIL SYSTEM CRT
WITH CRT POSTS

RADIUS	ANGLE	NUMBER OF CRT POSTS (See note 1)	AREA FREE OF FIXED OBJECTS (ft)	
			L	W
8'-6"	75°-105°	5	25	15
17'-0"	75°-90°	6	30	15
	90°-105°	7		
25'-6"	75°	7	40	20
	90°	8		
	105°	9		
35'-0"	75°	9	50	20
	90°	11		
	105°	12		



CRT POST DETAIL



TYPICAL GUARDRAIL CROSS SECTION

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
FEDERAL LANDS HIGHWAY

U.S. CUSTOMARY STANDARD

CRT W-BEAM GUARDRAIL
WOOD POSTS

STANDARD APPROVED FOR USE 1/1994
REVISED: 4/1994 6/2005

STANDARD
617-21

NO SCALE